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## PS 10 and PS 20 Pop Screens



When microphones are used for close speech, an unpleasant form of overloading is frequently heard, the so-called pop noise. This is caused especially by plosives such as «p», «t» and «k», which can quite easily generate peak levels of 135 dB SPL at normal voice pitch.

Even though modern microphones can handle such levels without electrical overloading, the momentary large excursion of the membrane may result in an audible "gurgle".

Windshields as used with the TLM 170 provide a degree of protection, but this is not always adequate.

In contrast, the PS 10 and PS 20 pop shields offer a very effective protection against these so-called "pops". They consist of a thin circular wooden frame on which black gauze is stretched at both sides. The tripod mount can be swivelled through 230° and is provided with a 5/8" 27-start internal thread and a 1/2" and 3/8" reducer for appropriate mounting studs.

A double-sided counter-locking threaded stud is included as standard accessory in order, for example, to screw a pop screen on to the MKV tilting clamp, thus enabling it to be attached to the tripod rods or to the connectors.

PS 10: 10 cm diameter, black, Cat. Nº 13405 001 PS 20: 20 cm diameter, black. Cat. Nº 13405 002 MKV quick-release tilting clamp, black, Cat. Nº 12404